Quick Installation Guide

LED SMARt8 Lamp

Please take the time to read this quick installation guide. The guide contains important information and notes regarding the installation and operation.

• Please keep this Quick Installation Guide for future reference.

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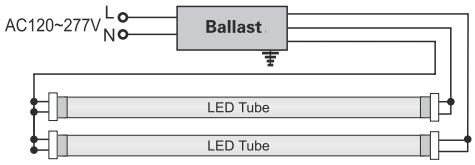
INSTALLATION INSTRUCTIONS

LED SMARt8 Lamp - Plug & Play or Bypass Retrofit Installation

Plug and Play Instructions

1. Disconnect the power to the light fixture at the breaker panel before installation.
2. Remove the diffuser (if provided).
3. Remove the existing fluorescent lamps from the fixture.
4. Install the LED T8 replacement lamp.
5. Replace the diffuser (if removed in step 2).
6. Reconnect the power to the light fixture and check for proper operation.



Bypass Retrofit Installation

1. Disconnect the power to the light fixture at the breaker panel before installation.
2. Remove the diffuser (if provided).
3. Remove the existing fluorescent lamps from the fixture.
4. Cut the wires shown by the "X" in Figure 1.
5. These lamps can operate in single-ended input, Figure 2, or double-ended input, Figure 3. Select your preffered wiring method.
6. Make the new wire connections as shown by the selected wiring method.

> ⚠ Single-ended input CANNOT be used with shunted lampholders. If you are unsure, proceed with Double-ended input wiring method.

7. Install the LED T8 replacement lamp.
8. Replace the diffuser (if removed in step 2).
9. Reconnect the power ot the light fixture and check for proper operation.

FIGURE 1

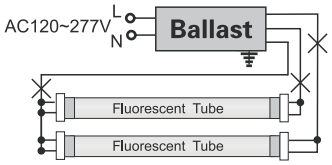


FIGURE 2

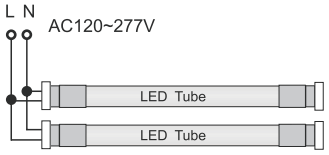
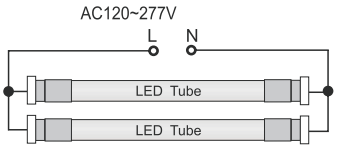


FIGURE 3



⚠ WARNING:

- ► Do not install this lamp in a pre-heat luminaires.
- ► Loose or damaged end caps and lampholders must be replaced before installation
- ► Risk of electric shock.
- ► Use only in place of fluorescent lamps specified on the label.
- ► This lamp is not intended for use with emergency exits.
- ► These lamps are to be used in dry or damp locations only.
- ► These lamps are not dimmable.
- ► If the lamp or luminaire exhibits undesirable operation (buzzing, flickering, etc), immediately turn off the power, remove lamp from the luminaire and contact the manufacturer.
- ► Do not make mass installations before testing a sample.